## **EXHIBIT 20**

## Redacted Version of Document Sought to be Sealed

IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF CALIFORNIA

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CHASOM BROWN; MARIA NGUYEN; WILLIAM BYATT; JEREMY DAVIS; and CHRISTOPHER CASTILLO, individually and on behalf of all other similarly situated,

Plaintiffs,

No. 5:20-cv-03664-LHK

-against-

GOOGLE LLC,

Defendant.

- - - - - - - - - X

Zoom video conference deposition of RORY McCLELLAND, taken pursuant to notice, was held remotely, commencing February 18, 2022, 5:30 a.m. Eastern Standard Time, before Leslie Fagin, a Stenographic Court Reporter and Notary Public in the State of New York.

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20
         Magna Legal Services
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Page 3 R. McClelland 1 2 RORY McCLELLAND, called as a 3 witness, having been duly sworn by a Notary Public, was examined and testified as follows: MS. BAEZA: Good morning this is Rosanna Baeza on behalf of plaintiffs and with me is Mark Mao, also from Boies Schiller Flexner. 10 MS. WEAVER: Good morning. Lesley 11 Weaver, Bleichmar Fonti on behalf of the 12 Calhoun plaintiffs. 13 MS. CRAWFORD: Jomaire Crawford 14 from Quinn Emanuel Urquhart for the defendant, Google LLC. I am joined this 15 16 morning by my colleague, Carl Spilly. 17 MR. BAILEY: I'm Ben Baily with 18 Bailey Glasser and my colleague, Elliott 19 McGraw is on. We represent the witness. 2.0 Even if one steps out, there will 21 always be one of us here. 22 EXAMINATION BY 23 MS. BAEZA: 24 Good morning. My name is Rosanna 25 Baeza and I represent the plaintiffs in this



Page 52 R. McClelland 1 2 So that would be a device-specific 3 protection? 4 Exactly, local and device are Α. 5 synonymous here. Can you walk me through the next icon where we have a cross and it says network? 9 Certainly. The network refers to 10 the mechanism through which the request from 11 the browser, request, meaning, when you type 12 a URL in and press the enter button, a 13 request is routed through the internet to the 14 correct web server. 15 That routing requires third parties 16 to successfully reach the right destination 17 and then the web server responds with what is 18 technically referred to as a response. 19 response contains the website that you had 2.0 requested. 21 The input then gets routed back 22 through the internet to your client device, 23 so that you can view the websites on your 24 browser.



Intermediaries typically are your

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- 1 R. McClelland
- 2 router, your ISP, potentially an authority,
- 3 like a school or an employer. There then
- 4 typically are government entities involved,
- 5 as well, and various backbone-type internet
- 6 providers that provide and facilitate the
- 7 working of the internet as a whole and that
- 8 covers that middle section.
- 9 Q. Can you walk me through the third
- 10 icon that says Google?
- 11 A. Certainly. So Google, amongst
- 12 other website and web applications, are web
- 13 servers available for users to access using
- 14 their browsers.
- Google is one of many Incognito
- 16 mode doesn't differentiate between Google and
- 17 third parties.
- 18 One of the promises that Incognito
- 19 mode makes the user is that the web server is
- 20 unaware of your Incognito intent, so,
- 21 therefore, by extension, Google and third
- 22 parties cannot be aware of the fact that you
- 23 are in Incognito mode and cannot change their
- 24 behavior accordingly.
- Q. What do you mean by, you are not



- 1 R. McClelland
- 2 protected from Google?
- 3 A. The use of Incognito mode does not
- 4 afford you any additional protections from
- 5 Google or third parties when using the
- 6 internet.
- 7 Q. What kind of protections are you
- 8 referring to?
- 9 A. For example, there is no change to
- 10 tracking behavior, there is no change to
- 11 server logging or server log retention policy
- 12 because the server is not aware you are in
- 13 Incognito mode. It just treats you as if you
- 14 were a new user. There is no special
- 15 treatments on the web server for Incognito
- 16 users.
- 17 Q. What do you mean by tracking?
- 18 A. On the internet, there are various
- 19 tracking technologies employed to measure the
- 20 performance of advertising. Google has its
- 21 own ad tech division, product area team, so
- 22 because they cannot be aware of the Incognito
- 23 intent, they cannot behave differently for an
- 24 Incognito user versus a regular mode user.
- 25 Q. By that, by they cannot behave



Page 55 R. McClelland 1 2 differently, do you mean that Google does not 3 stop tracking users who are in Incognito 4 mode? MS. CRAWFORD: Objection. 6 Α. That is right. The tracking 7 continues, albeit in an isolated session, so the user has Incognito mode affords the user segmentation of their tracking, their 10 browsing activity and tracking, so that any 11 browsing activity or searches undertaken in 12 Incognito mode are not associated with their 13 primary browsing activity, but the tracking 14 does continue, yes, it is session-based 15 tracking, the tracking continues for the 16 duration of the Incognito session. 17 At the end of the Incognito

- session, locally everything is deleted from 18
- 19 the user's computer, but the web server,
- 2.0 because it didn't know it has an Incognito
- 21 user, has no way of knowing that that user
- 22 cannot ever come back again, but that user
- will never be seen again from the web 23
- 24 server's point of view.
- 25 Q. Earlier, you testified there is no



Page 56 R. McClelland 1 2 change to server logging or server log 3 retention policy. Do you recall that? 5 Α. I do, yes. What did you mean by server Q. logging? Most servers, Google or otherwise, 9 when you visit their website, records certain 10 data around that visit. Typically, the IP 11 address, the time and date, the pages you 12 visit, amongst many other things. 13 That happens in regular mode 14 browsing, as well as in Incognito mode 15 because the web server is not aware of the 16 user being in Incognito mode, it cannot treat 17 that user in any different way, so, 18 therefore, logging happens as usual. 19 What did you mean by server log Q. 2.0 retention? 21 Server log retention refers to how 22 long logs are kept on the server before they 23 are deleted. 24 Is it correct to say that this icon 25 was meant to convey that users who are in



Page 57 R. McClelland 1 2 Incognito mode are not protected from 3 Google's server logging? 4 MS. CRAWFORD: Objection. 5 Α. Yes, basically, that is right. 6 intent was broader than just Google, but it's important to communicate to the user that it's all web services. 9 Do you recall the study we looked 10 at earlier that said disclosures to be 11 difficult to ignore in order to clear up 12 misconceptions? 13 MS. CRAWFORD: Objection, misstates 14 the document. 15 I do, yes. 16 Is this proposal for the use of 17 iconography to show the limits of Incognito 18 protection, an effort to create a disclosure 19 that is difficult to ignore, to clear up 2.0 misconceptions about Incognito mode? 21 MS. CRAWFORD: Objection, insofar 22 as you're misquoting the document or 23 mischaracterizing the witness' 24 testimony. 25 Q. You can answer.



Page 58 R. McClelland 1 2 It is intended to present it in a 3 format that is more accessible to a broader 4 audience, but not to change the fundamental 5 message. What you do you mean by more accessible? It is intent to simplify the language use and to use imagery in lieu of 10 text, so that it could be understood by a 11 broader range of users. 12 This proposal sought to address the Q. 13 misconception that Incognito mode hides 14 browsing history from Google? 15 MS. CRAWFORD: Objection. 16 That is right. It is intended to 17 help a broader range of users understand that 18 limitation. 19 Did Google ever implement this 2.0 proposal for the use of iconography to show 21 Chrome Incognito users that they are not 22 protected from Google when in Chrome 23 Incognito mode in certain instances? 24 MS. CRAWFORD: Objection, misstates 25 the witness' testimony, calls for



Page 59 R. McClelland 1 2 speculation. 3 The change was never implemented Α. 4 during my tenure at Google and I don't 5 believe any changes have happened since either. 6 Can you identify anyone at Google who supported this Incognito change to inform 9 users they are not protected from Google? 10 MS. CRAWFORD: Objection. Yes, I could. There are many 11 Α. 12 people who would have supported this. 13 Q. Please name them. 14 Α. The first name that comes to mind 15 is the engineering lead for the Incognito 16 team, Ramin Halavati from memory, I struggle 17 slightly. 18 Anyone else? 19 Martin Sramek. Again, a lead 2.0 engineer on a different team privacy team, 21 Chrome browser privacy team. 2.2 Any member of the privacy 23 engineering teams would have supported this 24 site. I don't remember there being any 25 dissent on this particular topic.



Page 60 R. McClelland 1 2 Do you remember who did not support Q. 3 this Incognito change? 4 MS. CRAWFORD: Objection. 5 Α. I do, yes. There were concerns within an internal counsel around how this change was happening after this particular lawsuit had started and there were concerns that --10 MS. CRAWFORD: Sorry, I do need to object. 11 It's unclear to me whether or not this testimony is treading on to 12 13 privileged grounds, insofar as I just heard the witness say conversations were 14 15 had with counsel. 16 So, Mr. McClelland, I'm going to 17 ask that if Ms. Baeza's question does 18 contemplate conversations that you had 19 with Google legal, including product 2.0 counsel, that you make it clear that 21 that's what the question calls for, so 22 that I can object and instruct you not 23 to answer on the basis of privilege. 24 It seems as though that is what 25 this question called for, in which case,



Page 61 R. McClelland 1 2 I do ask that you refrain from 3 disclosing any privileged conversations you had with counsel. 5 I want to add, I'm not asking about 6 communications you had with counsel. just trying to understand who opposed this Incognito change. 9 There was no real opposition to 10 this change otherwise. 11 But there were people within Google 0. who did not support the change, isn't that 12 13 correct? 14 MS. CRAWFORD: Objection. 15 A. Yeah. Q. Who are those people? 16 17 MS. CRAWFORD: Asked and answered. 18 THE WITNESS: May I answer that 19 question, Jomaire? 2.0 MS. CRAWFORD: Yes, insofar as you 21 are not disclosing the contents of any 22 conversations. It was Google internal product 23 Α. counsel. 24 25 Q. Google internal product counsel?



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Page 62
                 R. McClelland
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 2
          Α.
             Yes.
 3
              Who was on the Google product
          Q.
     council?
 4
 5
               MS. CRAWFORD: Objection.
              It was legal counsel, not a group
          Α.
     of people.
               MS. BAEZA: I think we have been
 9
          going about an hour. If you want to
10
          take a quick break, we can do so,
11
          otherwise, I can keep going.
12
               THE WITNESS: I'm happy to keep
13
          going, but if anyone else wants a break,
14
          it's not only me.
15
               MS. BAEZA: Vanessa, can you
          introduce the next exhibit?
16
17
               I will mark this as Exhibit 5.
18
               (Exhibit 5, documents bearing Bates
19
          stamp No. GOOG-CABR-00141578 and
2.0
          GOOG-CABR-00141579, marked for
21
          identification.)
22
              Exhibit 5 is a document Google
23
     produced with production Nos.
24
     GOOG-CABR-00141578 to page ending in 579.
25
               Let me know when you can see it.
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Page 63 R. McClelland 1 2 I see it. 3 Google counsel has represented that 0. this document is the hyperlink in a document 4 5 called Chrome Sin Rastro one-pager. We will review that exhibit later. I just want to make that representation to you. Please take a moment to look at the 9 document. 10 MS. CRAWFORD: Does the witness 11 have the ability to manipulate this 12 document on his own? 13 I ask because, obviously, this is a 14 multipage document, unlike the prior 15 exhibits we were reviewing, and so it 16 may be helpful for him to, as he's 17 reviewing it, control and scroll at his discretion. 18 19 MS. BAEZA: Thanks, Jomaire. 2.0 Mr. McClelland, you can -- if you 21 go to the exhibit share link, you are able to 22 see the document and control it yourself. 23 The exhibit share link is in the Α. 24 Chat, is it? 25 Ο. I don't think it's in the Chat. I



Page 64 R. McClelland 1 2 think you should have received it from your 3 counsel? THE EXHIBIT TECH: I can share a 5 fresh link in the Chat. MS. BAEZA: Thank you. Which document am I looking at? This is what has been marked as Ο. Exhibit 5. 10 Α. I found it. Thank you. Reviewing 11 now. 12 Q. Please let me know when you are 13 done. 14 Okay. I'm ready. Thank you. 15 Do you see at the top of the page 16 where it says, Motivation, and it says, 17 Leaning into two Google-wide OKRs? I do, yes. 18 Α. 19 The first bullet point says, Increase the helpfulness and cohesiveness of 2.0 21 our products across Google and the second 22 says, Deliver leading industry privacy, 23 safety, security and reliability to our users and customers. 24 25 Did I read that correctly?



Page 65 R. McClelland 1 2 Α. You did, yes. 3 The next paragraph, in the second Q. sentence, it says, We would like to make the 4 5 Incognito experience coherent and simple across the products as is possible, in addition to offering the user more powerful controls over the persistence of their server-side data. 10 Do you see that? 11 Α. I do, yes. What understanding, if any, do you 12 Q. 13 have regarding that reference to controls? 14 I'm sorry, I don't understand the 15 reference to controls in this context -- I do 16 understand, sorry, my misunderstanding. 17 This was part of a broader 18 Google-wide initiative to roll out Incognito 19 mode to more products. 2.0 So the controls being referred to 21 here are the ability to enable Incognito mode 22 in additional Google products, such as 23 YouTube and Maps. 24 What do you understand the Q. 25 reference to offering the users more powerful



Page 66 R. McClelland 1 2 controls over the persistence of their 3 server-side data to mean? MS. CRAWFORD: Asked and answered. 5 0. You can answer. For the visibility of Maps and YouTube to go in Incognito mode and, therefore, watch videos or search for things and have that data on the server removed more 10 quickly than it would have been in regular 11 mode. 12 What about in the context of Chrome Q. 13 Incognito mode? 14 Chrome was excluded at this stage. 15 This initiative was subsequent to the one we 16 were looking at previously. That's the one 17 to allow the user to signal their Incognito 18 intent to Google web services, that had, as 19 we discussed, that had been escalated and 2.0 rejected and this was then, how do we move 21 forward and where are we able to offer users 22 this level of protection. 23 So this particular document is 24 referring to Google native apps, particularly 25 on Android, Maps that Google general search



- 1 R. McClelland
- 2 application, as its referred to, and YouTube,
- 3 from memory. So to be clear, it doesn't
- 4 include Chrome browser.
- 5 Q. So there was no proposal to offer
- 6 anymore powerful controls over the
- 7 persistence of user server-side data in
- 8 Chrome Incognito mode?
- 9 A. That's right. This proposal did
- 10 not include that.
- 11 Q. What does server-side data mean?
- 12 A. It's another way of talking about
- 13 the logs that the servers keep, so anything
- 14 that is stored by the web server when you
- 15 access content on it that relate to your
- 16 browsing or your usage activity.
- 17 Q. Do you understand that to mean data
- 18 that Google collects from users who are in
- 19 Incognito mode?
- 20 MS. CRAWFORD: Objection, vague as
- 21 to data collected from users.
- 22 A. Are you referring to Chrome browser
- 23 now or to applications like Maps and YouTube?
- 24 Q. Both.
- 25 A. In Maps and YouTube, the intent was



	CONFIDENTIAL		
		Page 1	21
1	R. McClelland		
2	(Exhibit 8, documents bearing Bates		
3	stamp No. GOOG-CABR-04734899 through		
4	GOOG-CABR-04734902, marked for		
5	identification.)		
6	A. Looking at it now.		
7	Okay. I have reviewed it.		
8	MS. CRAWFORD: Before you begin		
9	your questions about this document, I		
10	would just like to note for the record		
11	and the witness that the email chain		
12	presented includes at least five		
13	portions of text that have been marked		
14	as redacted and subject to		
15	attorney/client privilege. Those pages		
16	appear at the Bates number ending in 900		
17	and 901.		
18	Mr. McClelland, I just ask that if		
19	counsel asks any questions that you		
20	think might cause you to reveal the		
21	substance of privileged communications		
22	in this chain or otherwise, that you		
23	please flag that before responding.		
24	THE WITNESS: Understood.		
25	Q. I'm not trying to go into any		



Page 122 R. McClelland 1 2 conversations you had with counsel. 3 Do you see the subject line where 4 it says the DNT header? 5 Α. I do, yes. If you know, what is a DNT header? 7 DNT stands for do not track. an option in Chrome and other browsers that allows users to send a signal to the web 10 server requesting that they are not tracked. 11 Does this include Chrome Incognito Q. 12 mode? 13 MS. CRAWFORD: Objection. 14 It includes Chrome, the same DNT is 15 sent regardless of Incognito mode or 16 otherwise, I believe, from memory. There is 17 no distinct setting for Incognito mode. So it would include Chrome 18 19 Incognito sessions because they are on Chrome 2.0 browsers? 21 If it's by default, off, from 22 memory, if the user has turned it on in 23 regular mode Chrome, then it is sent in 24 regular Chrome mode and also in Incognito mode. If it's off, it is sent in neither. 25



Page 123 R. McClelland 1 2 That's my memory of how it works. 3 Can you explain how the DNT header functions? 4 5 MS. CRAWFORD: Objection, 6 overbroad. You can answer. It sends a simple signal to the web server that the user requested in their 10 settings not to be tracked and relies upon 11 the web server to honor that request. 12 Does this include Google web Q. 13 servers? 14 All web servers, Google or Α. 15 otherwise. 16 Please go to the page ending in 17 900, halfway through the document, there is an email from you dated February 18th. 18 19 Α. I see it. 2.0 You wrote, Sorry to be persistent 21 here, but would it be a complete non-starter 22 to reopen the conversation around whether we 23 should respect it? 24 What were you referring to by 25 respect it?



- 1 R. McClelland
- 2 A. The do not track header signal.
- 3 Q. It says, Given all the scrutiny at
- 4 the moment, it would be a really good privacy
- 5 story. Ruling out changes whilst
- 6 continuing to ignore an explicit user
- 7 statement as the DNT header is really giving
- 8 mixed messages to both users and the press.
- 9 If we really are serious about respecting
- 10 users' choices, then respecting this flag
- 11 seems a bare minimum.
- 12 Do you see that?
- 13 A. I do, yes.
- 14 Q. Was the conversation that you
- 15 wanted to reopen, a conversation about Google
- 16 respecting the DNT header?
- 17 A. That is right.
- 18 Q. Can you explain in more detail that
- 19 conversation?
- 20 MS. CRAWFORD: Objection, vague and
- 21 overbroad.
- 22 A. It's a long conversation that
- 23 predates my time at Google. The do not track
- 24 setting header was naive. All browsers added
- 25 it and it relied up the web server Google or



- 1 R. McClelland
- 2 otherwise to observe and honor that user's
- 3 request.
- 4 Very rapidly, I can't give more
- 5 precise than that, but, pretty quickly, it
- 6 transpired that most ad tech companies were
- 7 not observing that, were not honoring that
- 8 user request and were just ignoring it.
- 9 Then -- and I'm not entirely sure
- 10 of the timelines. As I said, it was prior to
- 11 my time at Google and prior to me becoming a
- 12 specialist in this, but at some point in
- 13 time, Microsoft made the decision that they
- 14 would send do not track through for every
- 15 single user, at which point the value of that
- 16 header was negated in that it was no longer
- 17 an assertive expression from the user. It
- 18 was one that Microsoft had determined for
- 19 them. It also meant that there was a large
- 20 proportion of the web sending this signal,
- 21 which would have had revenue impacts for all
- 22 ad tech companies.
- 23 My understanding of how that story
- 24 played out, and, again, this is prior to my
- 25 time, was that Google observed that signal



- 1 R. McClelland
- 2 for a while through ads, observed that signal
- 3 for a while, but it got to a point where they
- 4 were -- they perceived they were at a
- 5 competitive disadvantage compared to the
- 6 competition and at that point in time, a
- 7 decision was made to no longer observe it.
- 8 The conversation here was, should we revisit
- 9 that decision.
- To be clear though, all of this is
- 11 prior to my time and it is information that I
- 12 have gained through having conversations with
- other people, rather than being first party.
- Q. Do you have an idea, more or less,
- of when Google began having conversations
- 16 about whether to respect the DNT header?
- 17 MS. CRAWFORD: Objection, calls for
- 18 speculation.
- 19 A. I don't know, but my understanding
- 20 was that initially, it was respected, so from
- 21 the beginning, it was respected and then, at
- 22 a point in time, they decided not to.
- Q. What do you mean by, decided not to
- 24 respect it?
- 25 A. They would no longer honor that



Page 127 R. McClelland 1 2 intent of the user, they would ignore the 3 signal. 0. What does it mean for Google to 5 ignore the signal? I don't know the specifics of what that would mean, but it would mean that a user who was signaling do not track true, would be treated the same as a user who was 10 signaling do not track false. 11 Can you explain to me the 12 difference between a do not track signal 13 that's true and a do not track false? 14 I can. True means that the user 15 has ticked the check box saying, do not 16 track, and false would be where the user has 17 not ticked the check box, do not track. 18 Ο. So if a user checks the do not track true, Google made a decision not to 19 2.0 honor that signal? 21 That is my understanding. 2.2 MS. CRAWFORD: Objection, misstates 23 the witness' testimony, calls for 24 speculation, vague and overbroad as to 25 time.



Page 128 R. McClelland 1 2 Why do you think that reopening the 3 conversation about the do not track header 4 was a non-starter? 5 MS. CRAWFORD: Objection, misstates the witness' testimony and mischaracterizes the document. It wasn't my opinion that it was a 9 non-starter. I was being informed other 10 people thought it to be a non-starter, 11 speculation, but I think it was because 12 Microsoft was sending it for all users, 13 regardless of their desire, thus devaluing it 14 as a user statement. It was more indicative 15 of a browser choice than a user preference. 16 Do you know who had the opinion 17 that it was a non-starter? 18 No, I don't, sorry. 19 When you say that Microsoft was 2.0 sending it for all users, regardless of their 21 desire, does that mean that Microsoft was 22 honoring -- strike that. 23 When you said that Microsoft was 24 sending it for all users, regardless of their 25 desire, does that mean that Microsoft was



Page 129 R. McClelland 1 2 sending a do not track true signal for 3 everybody by default? That is right. 5 So Microsoft, by default, was not 6 tracking users? I don't know. That is a different question. Whether Microsoft was observing it 9 or not, I don't know. 10 The intent there is that 11 Microsoft's Internet Explorer, in those days, 12 was sending it by default, whether Microsoft 13 observed it on the server side, I don't know. 14 Google was not sending the signals 15 by default, is that fair? 16 Correct, it was off by default in 17 Google Chrome. 18 Even if a user opted to send the signal as do not track true, Google was not 19 2.0 honoring that signal, correct? 21 MS. CRAWFORD: Objection, misstates 2.2 the witness' testimony, vague and 23 overbroad. 24 My understanding, from what I 25 learned from other people, was that



Page 130 R. McClelland 1 2 initially, Google was respecting that, but at 3 a point in time, that decision was reverted and from then on, they no longer were. 4 5 Q. During your time at Google, was Google respecting do not track signals that were true? I don't know when the change was 9 I don't know if that was during my 10 tenure or prior to it, but at some point 11 during my tenure, they were not respecting 12 it. 13 Do you know why Google closed the Q. 14 conversation it was having about the do not 15 track pattern? 16 I don't know why. Again, I think 17 that was prior to my time. 18 You mentioned that there may have 19 been anti-competitive issues. What were you referring to? 2.0 21 MS. CRAWFORD: Objection, and going 2.2 to caution the witness not to reveal any 23 information reflecting conversations 24 from or information obtained from 25 speaking with counsel or other Google



Page 131 R. McClelland 1 2 in-house counsel. 3 Α. Can you direct me to the phrase you 4 are referring to, please? 5 Q. Earlier, you mentioned something about competition issues with the do not track pattern. Do you recall that? 9 I do. I know what you are 10 referring to, yes. 11 What did you mean by that? Ο. 12 Α. The Google -- my understanding was 13 that the Google Ads team were happy to 14 observe that signal whilst the majority of 15 their competition were doing the same, but it 16 had got to a point where they were being put 17 in, in their own eyes, at a competitive 18 disadvantage by being the only ones who did observe it and that was their motivation for 19 2.0 reverting. Again, what I heard through other 21 people, not first party conversations. 2.2 How would there be a competitive 23 disadvantage to observing the signal? 24 Α. Revenue is made through tracking 25 users and, therefore, driving the ability to



- 1 R. McClelland
- 2 serve the targeted advertising without the
- 3 ability to target advertising to users. The
- 4 revenue per user is lower.
- 5 A user who requests not to be
- 6 tracked cannot be served targeted advertising
- 7 and, therefore, is a less valuable user to
- 8 the ad tech company.
- 9 Q. So honoring a do not track true
- 10 signal would have hurt Google's revenues?
- 11 MS. CRAWFORD: Objection, insofar
- 12 as that calls for speculation.
- 13 A. That is my understanding, yes.
- Q. Where it says, Rolling out
- changes while continuing to ignore
- 16 an explicit user statement as a DNT header is
- 17 really giving mixed messages to both users
- 18 and the press.
- 19 Do you see that?
- 20 A. I do, yes.
- 21 Q. What did you mean by ignore
- 22 explicit user statement as a DNT?
- 23 A. Do not track within Chrome is a
- 24 option the user has to manually enable, so to
- 25 that extent, it is an explicit desire from



Page 133 R. McClelland 1 2 the user, the desire not to be tracked. 3 So Google was ignoring an explicit Q. 4 user statement? 5 MS. CRAWFORD: Objection. Sorry, 6 go ahead, Rosie. 7 So Google was ignoring user requests that were explicit to honor a do not 9 track true signal? 10 MS. CRAWFORD: Objection, misstates 11 the document. 12 Whether that signal was coming from Α. 13 a Chrome browser, Google was not observing 14 it. Where it were coming from an internet 15 Explorer, it could be argued it was not an 16 explicit user statement. 17 How is rolling out changes while ignoring the DNT header 18 19 creating a mixed message to users? 20



Page 134 R. McClelland 1 2 5 So this was Google trying to wean, trying to move away from using third party cookies in lieu of signed-in users, but it had to also move the entire web ecosystem, 9 not just itself, so it was a complex change 10 program that had to incentivize web 11 developers to move to this new technique, 12 whilst at the same time, gradually devaluing 13 the use of the third party cookie as a 14 motivator to make that change. 15 -- Google was doing a 16 lot of work to try to sell this way forward 17 internally, but also to other browsers and to other members of the web ecosystem, meaning, 18 19 publishers and content creators and was 2.0 trying to be seen to be leading the 21 conversation on the need to move away from 22 third party cookies for reasons of privacy 23 and the concern here was that whilst we are 24 doing that, if we are also and concurrently 25 ignoring this signal, this do not track



Page 209 R. McClelland 1 It's Melissa. She is a software 2 3 engineer on the Chrome privacy team. 4 Her last name is Galonsky? Yes, that's right. Do you see it says, There should be Q. separate Zwieback cookies between Incognito sessions, but they could be joinable on a 9 technical level? 10 Α. I see it, yes. 11 If you know, how can separate 12 Zwieback cookies between Incognito sessions 13 be joinable? 14 MS. CRAWFORD: Objection, insofar 15 as the question calls for speculation. 16 It could be joinable by looking at 17 information in the cookie, for example, the 18 IP address. If there is enough information, 19 similar conversations to fingerprinting this 2.0 morning. If there is sufficient information, 21 then they become joinable, if you wanted to 2.2 do so. 23 Could it be joinable by Google? Q. 24 Α. Google or anyone else. 25 MS. BAEZA: We can take this



Page 210 R. McClelland 1 exhibit down and I will go back to 2 3 Exhibit 15 because I have time. Exhibit 15 is an email produced by 4 Q. 5 Google with production Nos. 6 GOOG-CABR-05256755 through page ending in 760. Please let me know when you have 9 that in front of you. 10 (Exhibit 15, documents bearing 11 Bates stamp No. GOOG-CABR-05256755 12 through GOOG-CABR-05256760, marked for 13 identification.) 14 Can you repeat the page number Α. 15 again, please? 16 I am focusing on the page ending in 17 758. If you would like to go a little higher 18 and to read the email starting with -- the 19 email from Mark Pearson to get more context, 2.0 please go ahead and do so. 21 Α. Thank you. 22 MS. CRAWFORD: Is that the page 23 ending in 759? 24 However you want to proceed, Mr. Q. 25 McClelland.



Page 211 R. McClelland 1 2 I'm reading from the M. Pearson 3 email on 755 now. Okay. I have the general gist. 5 0. Please go to the page ending in You will see it's an email from you, starts at the bottom of page. It says, Thanks, Mark. 9 Yeah, I see it. 10 If you go to the next page, it 11 says, I'd also point out, we already consider 12 it possible for Google to join regular and 13 Incognito sessions, so the promise not to do 14 this is effectively already being applied. 15 The GWS ID's approach would just make this easier and more reliable. 16

- 17 Uh-huh. Α.
- 18 Where it says the GWS ID's approach
- 19 would just make this easier and more
- 2.0 reliable, what were you referring to?
- 21 There was a desire to be able to
- 22 run experiments in Incognito mode and in
- 23 order for us to better understand what users
- 24 were using and to evaluate new features in
- 25 order to improve the product prior to this



- 1 R. McClelland
- 2 exchange, we were not able to do that within
- 3 Incognito mode for risk of making more
- 4 joinable with regular sessions, so we were
- 5 proposing different ways through which we
- 6 could run a limited number of experiments in
- 7 Incognito mode and what the right level of
- 8 balance was between our need as a product
- 9 team to understand usage of our feature with
- 10 respecting the privacy needs of users who
- 11 are, by definition, in an elevated state of
- 12 privacy in Incognito mode.
- Q. Where it says, we already consider
- 14 it possible for Google to join regular and
- 15 Incognito sessions, who were you referring to
- 16 when you said, we?
- 17 A. The Google Chrome privacy team.
- 18 Q. Do you still agree with the
- 19 statement, it's possible for Google to join
- 20 regular and Incognito sessions?
- MS. CRAWFORD: Objection.
- 22 A. As far as I know, assuming nothing
- 23 has changed, then, yes, it should still be
- 24 possible.
- MS. BAEZA: Thank you. I have no



Page 213 R. McClelland 1 2 more questions at this time. 3 Do you want to go off the record, 4 Jomaire. THE EXHIBIT TECH: The time is 9:46. We are off the record. 6 (Off the record.) THE EXHIBIT TECH: Recording has 9 The time is 10:07 a.m. and we 10 are back on the record. 11 EXAMINATION BY 12 MS. CRAWFORD: 13 Good afternoon, Mr. McClelland. 0. 14 I'm counsel for Google. I'm going to be 15 asking you a couple of questions following up 16 on the examination that was led by Ms. Baeza 17 for plaintiffs' counsel in the Brown action. 18 Do you recall when Ms. Baeza asked 19 you about your educational background and 2.0 employment history? 21 Α. I do, yes. 2.2 Did you hold any jobs -- have you 23 held any jobs that were not covered during your discussion? 24 25 A. Yes, plenty.



Page 214 R. McClelland 1 Are these all jobs that sort of 2 Q. 3 postdate your undergraduate degree? 4 Yes, some of them. 5 Do you mind listing out for me the 6 different places where you worked prior to your employment at Google? Certainly. I worked in Japan for 9 three years teaching English with the 10 Japanese government. I did my master's. 11 went to London, I worked for a company called 12 Via doing enterprise class digital asset 13 management. Through acquisition, they became 14 North Plains, which is when I became product 15 I moved to a different company 16 called Constant Commerce, who were an ad tech 17 type of organization, very small one. moved out to Germany, to Berlin, to work for 18 19 Babble, a language learning consumer. I then 2.0 moved to Google. 21 I believe you testified that you 22 worked at Google from about August 2018 to 2.3 March 2021. 24 Does that sound about right? 25 Α. That sounds about right.



- 1 R. McClelland
- 2 A. Yes, you are right, there are
- 3 things that only Google is aware of,
- 4 including Chrome itself, that other third
- 5 parties would not be aware of.
- 6 Q. Those things include Chrome UMA
- 7 signals and absence of the X-Client Data
- 8 Header?
- 9 A. Yes, that's correct.
- 10 Q. Do you remember testifying about
- 11 ChromeGuard and testing for ChromeGuard?
- 12 A. I do, yes.
- 13 O. If ChromeGuard was meant to be a
- 14 more privacy-enhancing feature, why did
- 15 Google test it in 2020 with one version
- 16 defaulted on and one version defaulted off?
- 17 A. It was more about understanding how
- 18 users perceived that feature and whether they
- 19 felt it generally useful. We wanted to gain
- 20 insight into what percentage of people
- 21 decided to turn it off when we put it on by
- 22 default and, conversely, if it were off by
- 23 default, what percentage would turn it on.
- 24 We wanted to get a sense of how users
- 25 perceived that feature and whether they saw



Page 317 R. McClelland 1 value in it. 2 3 Earlier you were asked some Q. questions about Google logging. 4 5 Do you recall that? MS. CRAWFORD: Objection to the form of the question. Can you be more specific, which particular one? 10 Q. Sure. Earlier you testified about 11 Google logging data on their servers? 12 Yes, I do remember. Α. 13 Q. You would agree that users 14 generally have no practical way of avoiding 15 Google from logging them on the internet, correct, identified or not? 16 17 MS. CRAWFORD: Objection, vague and 18 overbroad as to identifying them on the 19 internet and no practical way of 2.0 avoiding Google. 21 Q. You can answer. 2.2 It is difficult, but not 23 impossible. 24 Q. Google logs Incognito and 25 non-Incognito activities of users, correct?



Page 318 R. McClelland 1 2 Α. That is right, yes. 3 And users have no way of preventing Q. Google from logging their Incognito activity, 4 5 correct? MS. CRAWFORD: Objection as to 7 Incognito activity and to the term, logging. I will qualify that. By logging on 0. 10 Google's servers? 11 Α. Thank you. That helps. Yes, there is no way that users can prevent that. 12 13 Earlier you testified about Google Q. 14 profiles. 15 Do you remember that? I do, yes. 16 Α. 17 Counsel asked you questions about Q. 18 profiles in connection with authenticated and unauthenticated data. 19 2.0 I do, I remember. 21 Q. So you agree that users have two 22 profiles, correct? 23 MS. CRAWFORD: Objection, assumes 24 facts, vague and ambiguous as to the 25 word, users, in this context.



Page 319 R. McClelland 1 2 It's a simplification. 3 typically have one or two primary profiles, 4 perhaps a personal one and a work one and 5 then, depending upon how frequently and if they use Incognito, they may have multiple orphaned Incognito sessions. With each new Incognito session, 9 there is a new profile. 10 Q. There is a profile for 11 authenticated data and a different profile 12 for unauthenticated data? 13 There is one profile for Α. 14 authenticated data and potentially many 15 separate profiles for unauthenticated data. 16 You agree that a user can control 17 much of their authenticated data from My 18 Account, in My Google Account? 19 MS. CRAWFORD: Objection, misstates 2.0 the evidence. You might mean my 21 activity. 22 You can answer. 23 Yes, I believe that that page, I 24 agree that that page in the My Accounts 25 section gives the user controls over Google's

